

## **AL-FAROOQ CORPORATION**

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

## PRODUCT APPROVAL EVALUATION RULE CHAPTER #61G20-3 • METHOD 1 OPTION D

Detailed Product Description: Manufacturer: <u>FAOUR GLASS TECHNOLOGIES</u> Manufacturer Address: <u>5119 W KNOX STREET, TAMPA, FLORIDA 33634</u> Model Name: <u>SERIES 'SLIMPACT' XL SKYLIGHT SYSTEM</u> Maximum Width: <u>128"</u> Maximum length: <u>144"</u> Maximum Load: <u>+64.3 , -70 PSF (Large Missile Impact)</u> Installation Drawings # 18-62F

This product complies with the High Velocity Hurricane Zone (HVHZ) testing requirements. Comparative analysis used X Yes No Mandatory Tests (Tested in accordance with AAMA 501/101/I.S.2/NAFS/TAS 202) TEST REPORT DESCRIPTION **TEST LOCATION** TEST **TEST REPORT # TEST SEALED BY** DATE Intertek 12/5/2017 H6731.01-401-18 Gary T Hartman, P.E. Air Infiltration ASTM E283 Leakage ASTM E331 12/5/2017 Gary T Hartman, P.E. Intertek H6731.01-401-18 Water or ASTM 547 Penetration & TAS 202 ASTM E330 Intertek 12/5/2017 H6731.01-401-18 Gary T Hartman, P.E. **Uniform Static Air** & TAS 202 Pressure Supplemental Tests (Tested in accordance with TAS-201 and TAS-203) **TEST REPORT** DESCRIPTION TEST **TEST LOCATION TEST REPORT # TEST SEALED BY** DATE Large Missile FBC 1626.2 Intertek 12/5/2017 H6731.01-401-18 Gary T Hartman, P.E. (TAS 201 & 203) Impact & Cyclic Under the limitations of the attached installation drawings, to the best of my knowledge and ability, the above product conforms to the requirements of the 2017 Florida Building Code. NAD AHM **Evaluation Report Engineer:** NAD AHMA OF ST Javad Ahmad PE # 70592 ONAL Sealed 6-21-2019 Al-Faroog Corporation EB # 3538

FL 29880 Date: 06/19/2018